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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:	Affymetrix, Inc. (Michael Mittmann, et al.))
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Application No.:	09/396,196)
)
Filed:	September 15, 1999)Art Unit 1631
)
For:	METHODS OF GENETIC ANALYSIS)
)
Examiner:	Shubo Zhou, Ph. D.)
)
Attorney Docket:	04537.002 / 3101.1)

RESPONSE

United States Patent and Trademark Office
Commissioner for Patents
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Honorable Commissioner:

In response to the Office Action dated April 8, 2003, Applicants submit herewith this
Response with Amendments and Remarks. This paper is intended to be fully responsive to each
of the points made by the Examiner in the Office Action.